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NOELLE-RANDOLPH\$.USPT,PGPB.	18
(NOELLE-RANDOLPH\$).USPT,PGPB.	18

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result set

*DB=USPT,PGPB; PLUR=YES; OP=ADJ*L2 noelle-randolph\$18 L2

(cd40L or cd40 adj ligand or gp39 or cd154 or 5c8) same

L1 (antibod\$)same(apc\$ or antigen adj presenting or dendritic) and
(transplant\$ or graft\$)102 L1

END OF SEARCH HISTORY

ds

Set	Items	Description
S1	133	E1-E7
S2	77	S1 AND (GP39 OR CD40L OR CD40(W)LIGAND)
S3	75	RD S2 (unique items)
S4	40	(GP39 OR CD40L OR CD40(W)LIGAND) (20N) (ANTIBOD?) (20N) (APC? - OR ANTIGEN(W) PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONI- S?)
S5	18	RD S4 (unique items)
S6	139	(GP39 OR CD40L OR CD40(W)LIGAND) (20N) (APC? OR ANTIGEN(W) PR- ESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S7	70	RD S6 (unique items)
S8	0	S7 AND PY<1995
S9	5484	(T(W)CELL? OR T(W)LYMPHOCYTE?) (20N) (APC? OR ANTIGEN(W) PRES- ENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S10	2349	S9 AND (TRANSPLANT? OR GRAFT? OR TOLERAN?)
S11	308	(T(W)CELL? OR T(W)LYMPHOCYTE?) (20N) (APC? OR ANTIGEN(W) PRES- ENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?) (20N) (TRANSPLA- NT? OR GRAFT?)
S12	167	RD S11 (unique items)
S13	35	S12 AND PY<1995
S14	35	RD S13 (unique items)
?		

Set	Items	Description
S1	133	E1-E7
S2	77	S1 AND (GP39 OR CD40L OR CD40(W)LIGAND)
S3	75	RD S2 (unique items)
S4	40	(GP39 OR CD40L OR CD40(W)LIGAND) (20N) (ANTIBOD?) (20N) (APC? - OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S5	18	RD S4 (unique items)
S6	139	(GP39 OR CD40L OR CD40(W)LIGAND) (20N) (APC? OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S7	70	RD S6 (unique items)
S8	0	S7 AND PY<1995
S9	5484	(T(W)CELL? OR T(W)LYMPHOCYTE?) (20N) (APC? OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S10	2349	S9 AND (TRANSPLANT? OR GRAFT? OR TOLERAN?)
S11	308	(T(W)CELL? OR T(W)LYMPHOCYTE?) (20N) (APC? OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?) (20N) (TRANSPLANT? OR GRAFT?)
S12	167	RD S11 (unique items)
S13	35	S12 AND PY<1995
S14	35	RD S13 (unique items)

? t s3/3/all

3/3/1 (Item 1 from file: 5)
 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2003 BIOSIS. All rts. reserv.

13948591 BIOSIS NO.: 200200577412
 Combined effects of calcineurin inhibitors or sirolimus with anti-
CD40L mAb on alloengraftment under nonmyeloablative conditions.
 AUTHOR: Taylor Patricia A; Lees Christopher J; Wilson Jessica M; Ehrhardt
 Michael J; Campbell Matthew T; **Noelle Randolph J**; Blazar Bruce R(a
 AUTHOR ADDRESS: (a)University of Minnesota, 420 Delaware St SE, MMC 109,
 Minneapolis, MN, 55455**USA E-Mail: blaza001@tc.umn.edu
 JOURNAL: Blood 100 (9):p3400-3407 November 1, 2002
 MEDIUM: print
 ISSN: 0006-4971
 DOCUMENT TYPE: Article
 RECORD TYPE: Abstract
 LANGUAGE: English

3/3/2 (Item 2 from file: 5)
 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2003 BIOSIS. All rts. reserv.

13741652 BIOSIS NO.: 200200370473
 An analysis of the CD80/86 molecular interaction and TRAF signaling in
 LP-BM5 induced murine immunodeficiency (MAIDS).
 AUTHOR: Green Kathy A(a); **Noelle Randolph J**; Sharpe Arlene H; Green
 William R
 AUTHOR ADDRESS: (a)Microbiology, Dartmouth Medical School, 1 Medical Center
 Drive, Lebanon, NH, 03756**USA
 JOURNAL: FASEB Journal 16 (5):pA1042 March 22, 2002
 MEDIUM: print
 CONFERENCE/MEETING: Annual Meeting of Professional Research Scientists on
 Experimental Biology New Orleans, Louisiana, USA April 20-24, 2002
 ISSN: 0892-6638
 RECORD TYPE: Abstract
 LANGUAGE: English

3/3/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13741587 BIOSIS NO.: 200200370408
Inducing long-lived allograft tolerance.
AUTHOR: Jarvinen Lamis Zaher(a); **Noelle Randolph J**
AUTHOR ADDRESS: (a)Microbiology/Immunology, Dartmouth Medical School, 1
Medical Center Dr, Lebanon, NH, 03756**USA
JOURNAL: FASEB Journal 16 (5):pA1030-A1031 March 22, 2002
MEDIUM: print
CONFERENCE/MEETING: Annual Meeting of Professional Research Scientists on
Experimental Biology New Orleans, Louisiana, USA April 20-24, 2002
ISSN: 0892-6638
RECORD TYPE: Abstract
LANGUAGE: English

3/3/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13735008 BIOSIS NO.: 200200363829
Tolerance induction of alloreactive T cells via ex vivo blockade of the
CD40:CD40L costimulatory pathway results in the generation of a
potent immune regulatory cell.
AUTHOR: Taylor Patricia A; Friedman Thea M; Korngold Robert; **Noelle
Randolph J**; Blazar Bruce R(a)
AUTHOR ADDRESS: (a)University of Minnesota, 420 Delaware St SE, MMC 109,
Minneapolis, MN, 55455**USA E-Mail: blaza001@tc.umn.edu
JOURNAL: Blood 99 (12):p4601-4609 June 15, 2002
MEDIUM: print
ISSN: 0006-4971
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/5 (Item 5 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13685427 BIOSIS NO.: 200200314248
Inhibiting B cell activation with soluble CD40 or fusion proteins thereof.
AUTHOR: Aruffo Alejandro A(a); Ledbetter Jeffrey A; Stamenkovic Ivan;
Noelle Randolph
AUTHOR ADDRESS: (a)Edmonds, WA**USA
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents 1257 (4):pNo Pagination Apr. 23, 2002
MEDIUM: e-file
ISSN: 0098-1133
DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English

3/3/6 (Item 6 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13685266 BIOSIS NO.: 200200314087
Methods for inducing T cell unresponsiveness to donor tissue or organ in a
recipient with gp39 antagonists.
AUTHOR: **Noelle Randolph J**(a); Durie Fiona H

AUTHOR ADDRESS: (a)Cornish, NH**USA
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents 1257 (4):pNo Pagination Apr. 23, 2002
MEDIUM: e-file
ISSN: 0098-1133
DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English

3/3/7 (Item 7 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13621288 BIOSIS NO.: 200200250109
Cyclosporine A and rapamycin are synergistic for the promotion of
allogeneic engraftment by anti-CD40L mAb under nonmyeloablative
conditions.
AUTHOR: Taylor Patricia A(a); Lees Christopher J(a); Noelle Randolph
J; Blazar Bruce R(a)
AUTHOR ADDRESS: (a)Univ. of Minnesota Cancer Center, Univ. of Minn.,
Minneapolis, MN**USA
JOURNAL: Blood 98 (11 Part 1):p735a-736a November 16, 2001
MEDIUM: print
CONFERENCE/MEETING: 43rd Annual Meeting of the American Society of
Hematology, Part 1 Orlando, Florida, USA December 07-11, 2001
ISSN: 0006-4971
RECORD TYPE: Abstract
LANGUAGE: English

3/3/8 (Item 8 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13591533 BIOSIS NO.: 200200220354
Co-blockade of CD28/CTLA4:B7 and CD40L/CD40 costimulatory pathways in
human allo-MLR cultures results in aberrant T-cell priming.
AUTHOR: Krampf Mark R(a); Ge Ying(a); Carreno Beatriz; Collins Mary; Newman
Roland; Noelle Randolph J; Blazar Bruce R(a); Godfrey Wayne R(a)
AUTHOR ADDRESS: (a)Pediatrics/Cancer Center, U. Minnesota, Minneapolis, MN
**USA
JOURNAL: Blood 98 (11 Part 1):p652a November 16, 2001
MEDIUM: print
CONFERENCE/MEETING: 43rd Annual Meeting of the American Society of
Hematology, Part 1 Orlando, Florida, USA December 07-11, 2001
ISSN: 0006-4971
RECORD TYPE: Abstract
LANGUAGE: English

3/3/9 (Item 9 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13484942 BIOSIS NO.: 200200113763
Method to treat multiple sclerosis with GP39-specific antibodies.
AUTHOR: Noelle Randolph J; Claassen Eric(a)
AUTHOR ADDRESS: (a)Punacker**Netherlands
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents 1253 (2):pNo Pagination Dec. 11, 2001
MEDIUM: e-file
ISSN: 0098-1133
DOCUMENT TYPE: Patent

RECORD TYPE: Abstract
LANGUAGE: English

3/3/10 (Item 10 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13395216 BIOSIS NO.: 200200024037
Method of treating graft-versus-host disease with anti-GP39
antibodies and bone marrow cells.
AUTHOR: Noelle Randolph J(a); Foy Teresa M; Aruffo Alejandro;
Ledbetter Jeffrey A
AUTHOR ADDRESS: (a)Cornish, NH**USA
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents 1252 (1):pNo Pagination Nov. 6, 2001
MEDIUM: e-file
ISSN: 0098-1133
DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English

3/3/11 (Item 11 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13145097 BIOSIS NO.: 200100352246
Requirements for the promotion of allogeneic engraftment by anti-CD154
(anti-CD40L) monoclonal antibody under nonmyeloablative conditions.
AUTHOR: Taylor Patricia A; Lees Christopher J; Waldmann Herman; Noelle
Randolph J; Blazar Bruce R(a)
AUTHOR ADDRESS: (a)University of Minnesota, 420 Delaware St SE, MMC 109,
Minneapolis, MN, 55455: blaza001@tc.umn.edu**USA
JOURNAL: Blood 98 (2):p467-474 July 15, 2001
MEDIUM: print
ISSN: 0006-4971
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/12 (Item 12 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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13115015 BIOSIS NO.: 200100322164
Host CD4+ CD40L+ cells are required for the promotion of allogeneic
engraftment by anti-CD40L mAB under non-myeloablative conditions.
AUTHOR: Taylor Patricia A(a); Lees Christopher J(a); Noelle Randolph
J; Blazar Bruce R(a)
AUTHOR ADDRESS: (a)Univ. of Minnesota Cancer Center and Dept. of
Pediatrics, Univ. of Minnesota, Mpls, MN**USA
JOURNAL: Blood 96 (11 Part 1):p474a-475a November 16, 2000
MEDIUM: print
CONFERENCE/MEETING: 42nd Annual Meeting of the American Society of
Hematology San Francisco, California, USA December 01-05, 2000
SPONSOR: American Society of Hematology
ISSN: 0006-4971
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/13 (Item 13 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13108017 BIOSIS NO.: 200100315166
CD4+CD25+ immune regulatory cells are required for induction of tolerance to alloantigen via costimulatory blockade.
AUTHOR: Taylor Patricia A; **Noelle Randolph J**; Blazar Bruce R(a
AUTHOR ADDRESS: (a)Department of Pediatrics, BMT Division, University of Minnesota Cancer Center, 420 SE Delaware St., MMC 109, Minneapolis, MN, 55455: blaza001@tc.umn.edu**USA
JOURNAL: Journal of Experimental Medicine 193 (11):p1311-1317 June 4, 2001
MEDIUM: print
ISSN: 0022-1007
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/14 (Item 14 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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13107863 BIOSIS NO.: 200100315012
CD4+CD25+ cells are required for the generation of regulatory cells via ex vivo blockade of the CD40L:CD40 costimulatory pathway.
AUTHOR: Taylor Patricia A(a); **Noelle Randolph J**; Blazar Bruce R(a
AUTHOR ADDRESS: (a)University of Minnesota Cancer Center and Department of Pediatrics, University of Minnesota, Mpls, MN**USA
JOURNAL: Blood 96 (11 Part 1):p767a November 16, 2000
MEDIUM: print
CONFERENCE/MEETING: 42nd Annual Meeting of the American Society of Hematology San Francisco, California, USA December 01-05, 2000
SPONSOR: American Society of Hematology
ISSN: 0006-4971
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/15 (Item 15 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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13104866 BIOSIS NO.: 200100312015
CD4+CD25+ cells are critical to ex vivo tolerance induction and GVHD prevention via costimulatory pathway blockade.
AUTHOR: Taylor Patricia A(a); **Noelle Randolph J**; Blazar Bruce R(a
AUTHOR ADDRESS: (a)University of Minnesota Cancer Center and Department of Pediatrics, University of Minnesota, Mpls, MN**USA
JOURNAL: Blood 96 (11 Part 1):p582a November 16, 2000
MEDIUM: print
CONFERENCE/MEETING: 42nd Annual Meeting of the American Society of Hematology San Francisco, California, USA December 01-05, 2000
SPONSOR: American Society of Hematology
ISSN: 0006-4971
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/16 (Item 16 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13060571 BIOSIS NO.: 200100267720
Anti-**CD40L**-tolerized alloreactive CD4+ T cells have potent immune regulatory properties.
AUTHOR: Taylor Patricia A(a); Panoskaltsis-Mortari Angela(a); **Noelle Randolph J**; Blazar Bruce R(a)
AUTHOR ADDRESS: (a)Pediatric BMT, University of Minnesota, Minneapolis, MN, 55455**USA
JOURNAL: FASEB Journal 15 (4):pA666 March 7, 2001
MEDIUM: print
CONFERENCE/MEETING: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001
ISSN: 0892-6638
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/17 (Item 17 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13027824 BIOSIS NO.: 200100234973
Characterization of the CD154-positive and CD40-positive cellular subsets required for pathogenesis in retrovirus-induced murine immunodeficiency.
AUTHOR: Green Kathy A; **Noelle Randolph J**; Durell Brigit G; Green William R(a)
AUTHOR ADDRESS: (a)Department of Microbiology, Dartmouth Medical School and Norris Cotton Cancer Center, 1 Medical Center Dr., Borwell Building, Lebanon, NH, 03756: William.R.Green@Dartmouth.edu**USA
JOURNAL: Journal of Virology 75 (8):p3581-3589 April, 2001
MEDIUM: print
ISSN: 0022-538X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/18 (Item 18 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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12501688 BIOSIS NO.: 200000255190
Ag-nonspecific mechanisms allow for CD40-independent generation of mucosal IgA responses.
AUTHOR: Fayad Raja Anis(a); Lee Hae-Ock; **Noelle Randolph**; Barrett Terrence
AUTHOR ADDRESS: (a)Northwestern Sch of Medicine, Chicago, IL**USA
JOURNAL: Gastroenterology 118 (4 Suppl. 2 Part 1):pAGA A356 April, 2000
MEDIUM: print.
CONFERENCE/MEETING: 101st Annual Meeting of the American Gastroenterological Association and the Digestive Disease Week. San Diego, California, USA May 21-24, 2000
SPONSOR: American Gastroenterological Association
ISSN: 0016-5085
RECORD TYPE: Citation
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/19 (Item 19 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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12013255 BIOSIS NO.: 199900293774
NOD mice have a generalized defect in their response to transplantation tolerance induction.
AUTHOR: Markees Thomas G; Serreze David V; Phillips Nancy E; Sorli Christopher H; Gordon Ethel J; Shultz Leonard D; **Noelle Randolph J**; Woda Bruce A; Greiner Dale L; Mordes John P; Rossini Aldo A(a)
AUTHOR ADDRESS: (a)Diabetes Division, University of Massachusetts Medical School, 373 Plantation St., Biotech 2, Su**USA
JOURNAL: Diabetes 48 (5):p967-974 May, 1999
ISSN: 0012-1797
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

3/3/20 (Item 20 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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11872859 BIOSIS NO.: 199900118968
Mechanisms of immunotherapeutic intervention by anti-**CD40L** (CD154) antibody in an animal model of multiple sclerosis.
AUTHOR: Howard Laurence M; Miga Amy J; Vanderlugt Carol L; Dal Canto Mauro C; Laman Jon D; **Noelle Randolph Jh**; Miller Stephen D
AUTHOR ADDRESS: Dep. Microbiol. Immunol., Northwestern Univ. Med. Sch., 303 East Chicago Avenue, Chicago, IL 60611**USA
JOURNAL: Journal of Clinical Investigation 103 (2):p281-290 Jan., 1999
ISSN: 0021-9738
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/21 (Item 21 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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11652411 BIOSIS NO.: 199800434142
CD4+ T cells tolerized ex vivo to host alloantigen by anti-**CD40 ligand** (CD40L:CD154) antibody lose their graft-versus-host disease lethality capacity but retain nominal antigen responses.
AUTHOR: Blazar Bruce R(a); Taylor Patricia A; **Noelle Randolph J**; Vallera Daniel A
AUTHOR ADDRESS: (a)Box 109 Mayo Build., Univ. Minnesota Hosp., 420 SE Delaware St., Minneapolis, MN**USA
JOURNAL: Journal of Clinical Investigation 102 (3):p473-482 Aug. 1, 1998
ISSN: 0021-9738
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/22 (Item 22 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

11621275 BIOSIS NO.: 199800403329
Prolonged survival of rat islet and skin xenografts in mice treated with donor splenocytes and anti-CD154 monoclonal antibody.

AUTHOR: Gordon Ethel J; Marquees Thomas G; Phillips Nancy E; **Noelle Randolph J**; Shultz Leonard D; Mordes John P; Rossini Aldo A; Greiner Dale L
AUTHOR ADDRESS: 373 Plantation St., Biotech 2, Suite 218, Worcester, MA 01605**USA
JOURNAL: Diabetes 47 (8):p1199-1206 Aug., 1998
ISSN: 0012-1797
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/23 (Item 23 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

11386429 BIOSIS NO.: 199800167761
Evidence for a continued requirement for CD40/CD40 ligand (CD154) interactions in the progression of LP-BM5 retrovirus-induced murine AIDS.
AUTHOR: Green Kathy A; **Noelle Randolph J**; Green William R(a
AUTHOR ADDRESS: (a)Norris Cotton Cancer Cent., Dartmouth Med. Sch., 626 W. Borwell, Lebanon, NH 03756**USA
JOURNAL: Virology 241 (2):p260-268 Feb. 15, 1998
ISSN: 0042-6822
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/24 (Item 24 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

11086413 BIOSIS NO.: 199799707558
Prolonged survival of mouse skin allografts in recipients treated with donor splenocytes and antibody to CD40 ligand.
AUTHOR: Marquees Thomas G; Phillips Nancy E; **Noelle Randolph J**; Shultz Leonard D; Mordes John P; Greiner Dale L; Rossini Aldo A(a
AUTHOR ADDRESS: (a)Diabetes Div., Univ. Mass. Med. Sch., Biotech 2, 373 Plantation Street, Suite 218, Worcester, MA**USA
JOURNAL: Transplantation (Baltimore) 64 (2):p329-335 1997
ISSN: 0041-1337
RECORD TYPE: Abstract
LANGUAGE: English

3/3/25 (Item 25 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

11070511 BIOSIS NO.: 199799691656
Assembly and regulation of the CD40 receptor complex in human B cells.
AUTHOR: Kuhne Michelle R; Robbins Michael; Hambor John E; Mackey Matthew F; Kosaka Yoko; Nishimura Toshihide; Gigley Jason P; **Noelle Randolph J** (a); Calderhead David M
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756 **USA
JOURNAL: Journal of Experimental Medicine 186 (2):p337-342 1997
ISSN: 0022-1007
RECORD TYPE: Abstract
LANGUAGE: English

3/3/26 (Item 26 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

11048008 BIOSIS NO.: 199799669153
CD40 and its ligand in autoimmunity.
BOOK TITLE: Annals of the New York Academy of Sciences; B lymphocytes and autoimmunity
AUTHOR: **Noelle Randolph J(a)**; Mackey Matthew; Foy Teresa; Buhlmann Janet; Burns Christopher
BOOK AUTHOR/EDITOR: Chiorazzi N; Lahita R G; Pavelka K; Ferrarini M: Eds
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756
**USA
JOURNAL: Annals of the New York Academy of Sciences 815p384-391 1997
BOOK PUBLISHER: New York Academy of Sciences, 2 East 63rd Street, New York, New York 10021, USA
CONFERENCE/MEETING: Conference Prague, Czech Republic May 21-25, 1996
ISSN: 0077-8923 ISBN: 1-57331-076-X (cloth); 1-57331-077-8 (paper)
RECORD TYPE: Citation
LANGUAGE: English

3/3/27 (Item 27 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

11025687 BIOSIS NO.: 199799646832
Protective immunity induced by tumor vaccines requires interaction between CD40 and its ligand, CD154.
AUTHOR: Mackey Matthew F; Gunn Jason R; Ting Patrick P; Kikutani Hitoshi; Dranoff Glen; **Noelle Randolph J**; Barth Richard J Jr(a)
AUTHOR ADDRESS: (a)Sect. Gen. Surg., Dartmouth-Hitchcock Medical Cent., One Medical Center Drive, Lebanon, NH 03756**USA
JOURNAL: Cancer Research 57 (13):p2569-2574 1997
ISSN: 0008-5472
RECORD TYPE: Abstract
LANGUAGE: English

3/3/28 (Item 28 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

10882686 BIOSIS NO.: 199799503831
CD40 inhibits B cell apoptosis by upregulating bcl-X-L expression and blocking oxidant accumulation.
AUTHOR: Fang Wei; Nath Karl A; Mackey Matthew F; **Noelle Randolph J**; Mueller Daniel L; Behrens Timothy W(a)
AUTHOR ADDRESS: (a)Box 108 UMHC, Dep. Med., Univ. Minnesota, 515 Delaware St. SE, Minneapolis, MN 55455**USA
JOURNAL: American Journal of Physiology 272 (3 PART 1):pC950-C956 1997
ISSN: 0002-9513
RECORD TYPE: Abstract
LANGUAGE: English

3/3/29 (Item 29 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

10678503 BIOSIS NO.: 199799299648
CD40 and its ligand.
BOOK TITLE: Advances in Immunology
AUTHOR: Clark Lisa B(a); Foy Teresa M; **Noelle Randolph J**

BOOK AUTHOR/EDITOR: Dixon F J: Ed
AUTHOR ADDRESS: (a)Biochem. Grad. Program, Dartmouth Med. Sch., Lebanon, NH
03756**USA
JOURNAL: Advances in Immunology 63p43-78 1996
BOOK PUBLISHER: Academic Press, Inc., 1250 Sixth Ave., San Diego,
California 92101, USA
Academic Press Ltd., 14 Belgrave Square, 24-28 Oval Road,
London NW1 70X, England, UK
ISSN: 0065-2776 ISBN: 0-12-022463-1
DOCUMENT TYPE: Literature Review
RECORD TYPE: Citation
LANGUAGE: English

3/3/30 (Item 30 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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10490054 BIOSIS NO.: 199699111199
Functions of CD40 and its ligand, gp39 (CD40L).
AUTHOR: Laman Jon D; Claassen Eric; Noelle Randolph J(a
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., One Medical Center
Drive, Lebanon, NH 03756**USA
JOURNAL: Critical Reviews in Immunology 16 (1):p59-108 1996
ISSN: 1040-8401
DOCUMENT TYPE: Literature Review
RECORD TYPE: Citation
LANGUAGE: English

3/3/31 (Item 31 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

10445276 BIOSIS NO.: 199699066421
Immune regulation by CD40 and its ligand GP39.
BOOK TITLE: Annual Review of Immunology
AUTHOR: Foy Teresa M(a); Aruffo Alejandro; Bajorath Jurgen; Buhlmann Janet
E; Noelle Randolph J(a
BOOK AUTHOR/EDITOR: Paul W E: Ed
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH**USA
JOURNAL: Annual Review of Immunology 14p591-617 1996
BOOK PUBLISHER: Annual Reviews Inc., P.O. Box 10139, 4139 El Camino Way,
Palo Alto, California 94306, USA
ISSN: 0732-0582 ISBN: 0-8243-3014-5
DOCUMENT TYPE: Book; Literature Review
RECORD TYPE: Citation
LANGUAGE: English

3/3/32 (Item 32 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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10385321 BIOSIS NO.: 199699006466
Distinct regulatory roles of lymphocyte costimulatory pathways on T helper
type 2-mediated autoimmune disease.
AUTHOR: Biancone Luigi; Andres Giuseppe; Ahn Hannah; Lim Alice; Dai
Charlotte; Noelle Randolph; Yagita Hideo; De Martino Cesare;
Stamenkovic Ivan(a
AUTHOR ADDRESS: (a)Dep. Pathology, Harvard Med. Sch. Pathol. Res.,
Massachusetts General Hosp., 149 13th Street, Ch**USA
JOURNAL: Journal of Experimental Medicine 183 (4):p1473-1481 1996
ISSN: 0022-1007

DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/33 (Item 33 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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10337000 BIOSIS NO.: 199698791918
The relative contribution of the CD28 and gp39 costimulatory pathways
in the clonal expansion and pathogenic acquisition of self-reactive T
cells.
AUTHOR: Griggs Nathan D(a); Agersborg Sally S; Noelle Randolph J;
Ledbetter Jeffrey A; Linsley Peter S; Tung Kenneth S K
AUTHOR ADDRESS: (a)Box 214, Health Sci. Cent., Dep. Pathology, Univ.
Virginia, Charlottesville, VA 22908**USA
JOURNAL: Journal of Experimental Medicine 183 (3):p801-810 1996
ISSN: 0022-1007
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/34 (Item 34 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

10322814 BIOSIS NO.: 199698777732
Antibody to the ligand for CD40 (gp39) inhibits murine
AIDS-associated splenomegaly, hypergammaglobulinemia, and
immunodeficiency in disease-susceptible C57BL/6 mice.
AUTHOR: Green Kathy A; Crassi Karen M; Laman Jon D; Schoneveld Arjan;
Strawbridge Rendall R; Foy Teresa M; Noelle Randolph J; Green
William R(a)
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., 626 West Borwell,
Lebanon, NH 03756**USA
JOURNAL: Journal of Virology 70 (4):p2569-2575 1996
ISSN: 0022-538X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/35 (Item 35 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

10321728 BIOSIS NO.: 199698776646
Therapeutic potential for blockade of the CD40 ligand,
gp39.
AUTHOR: Buhlmann Janet E; Noelle Randolph J(a)
AUTHOR ADDRESS: (a)Graduate Program Biochem., Dep. Microbiol., Dartmouth
Med. Sch., Lebanon, NH 03756**USA
JOURNAL: Journal of Clinical Immunology 16 (2):p83-89 1996
ISSN: 0271-9142
DOCUMENT TYPE: Literature Review
RECORD TYPE: Citation
LANGUAGE: English

3/3/36 (Item 36 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

10292706 BIOSIS NO.: 199698747624

CD40-CD40 ligand interactions in experimental allergic encephalomyelitis and multiple sclerosis.

AUTHOR: Gerritse Koen; Laman Jon D; **Noelle Randolph J**; Aruffo

Alejandro; Ledbetter Jeffrey A; Boersma Wim J A; Claassen Eric(a

AUTHOR ADDRESS: (a)Div. Immunol. Infectious Diseases, TNO Prevention Health, POB 2215, 2301 CE, Leiden**Netherlands

JOURNAL: Proceedings of the National Academy of Sciences of the United States of America 93 (6):p2499-2504 1996

ISSN: 0027-8424

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

3/3/37 (Item 37 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

10289337 BIOSIS NO.: 199698744255

Induction of immunological tolerance to islet allografts.

AUTHOR: Rossini Aldo A(a); Parker David C; Phillips Nancy E; Durie Fiona H;

Noelle Randolph J; Mordes John P; Greiner Dale L

AUTHOR ADDRESS: (a)Diabetes Div., Univ. Mass. Med. Sch., Biotech II, Suite 218, 373 Plantation St., Worcester, MA 0**USA

JOURNAL: Cell Transplantation 5 (1):p49-52 1996

ISSN: 0963-6897

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

3/3/38 (Item 38 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

10153263 BIOSIS NO.: 199698608181

Generalized autoimmune disease in interleukin-2-deficient mice is triggered by an uncontrolled activation and proliferation of CD4+ T cells.

AUTHOR: Sadlack Benjamin; Loehler Juergen; Schorle Hubert; Klebb Gabriele;

Haber Hildegard; Sickel Eckart; **Noelle Randolph J**; Horak Ivan(a

AUTHOR ADDRESS: (a)Inst. Virol. Immunol., Univ. Wuerzburg, Versbacher Strasse 7, D-97078 Wuerzburg**Germany

JOURNAL: European Journal of Immunology 25 (11):p3053-3059 1995

ISSN: 0014-2980

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

3/3/39 (Item 39 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

10108640 BIOSIS NO.: 199698563558

An essential role for **gp39**, the ligand for CD40, in thymic selection.

AUTHOR: Foy Teresa M; Page Dawne M; Waldschmidt Thoams J; Schoneveld Arjan;

Laman Jon D; Masters Sally R; Tygrett Lorraine; Ledbetter Jeffrey A;

Aruffo Alejandro; Claassen Eric; Xu Jianchao C; Flavell Richard A; Oehen

Stephan; Hedrick Stephen M; **Noelle Rudolph J**

AUTHOR ADDRESS: Dep. Microbiol., 640 W. Borwell Build., Dartmouth Med. Sch., Lebanon, NH 03756**USA

JOURNAL: Journal of Experimental Medicine 182 (5):p1377-1388 1995

ISSN: 0022-1007
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/40 (Item 40 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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10091477 BIOSIS NO.: 199598546395
Survival of mouse pancreatic islet allografts in recipients treated with
allogeneic small lymphocytes and antibody to **CD40 ligand**.
AUTHOR: Parker David C; Greiner Dale L; Phillips Nancy E; Appel Michael C;
Steele Alan W; Durie Fiona H; **Noelle Randolph J**; Mordes John P;
Rossini Aldo A(a)
AUTHOR ADDRESS: (a)Diabetes Div., 373 Plantation St., Suite 218, Worcester,
MA 01605**USA
JOURNAL: Proceedings of the National Academy of Sciences of the United
States of America 92 (21):p9560-9564 1995
ISSN: 0027-8424
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/41 (Item 41 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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10061902 BIOSIS NO.: 199598516820
The role of **gp39 (CD40L)** in immunity.
AUTHOR: **Noelle Randolph J**
AUTHOR ADDRESS: Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756**
USA
JOURNAL: Clinical Immunology and Immunopathology 76 (3 PART 2):pS203-S207
1995
ISSN: 0090-1229
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/42 (Item 42 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09997640 BIOSIS NO.: 199598452558
Analysis of **gp39/CD40** interactions using molecular models and
site-directed mutagenesis.
AUTHOR: Bajorath Juergen(a); Marken John S; Chalupny N Jan; Spoon Tanya L;
Siadak Anthony W; Gordon Marcia; **Noelle Randolph J**; Hollenbaugh
Diane; Aruffo Alejandro
AUTHOR ADDRESS: (a)BMS-PRI, 3005 First Ave., Seattle, WA 98121**USA
JOURNAL: Biochemistry 34 (31):p9884-9892 1995
ISSN: 0006-2960
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/43 (Item 43 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09943545 BIOSIS NO.: 199598398463

Induction of immune tolerance to mouse pancreatic islet allografts with
allogeneic small lymphocytes and antibody to **CD40 ligand**.

BOOK TITLE: The 9th International Congress of Immunology

AUTHOR: Parker David C(a); Phillips Nancy E; Greiner Dale L; Appel Michael
C; Steele Allan W; Durie Fiona H; **Noelle Randolph J**; Mordes John P;
Rossini Aldo A

BOOK AUTHOR/EDITOR: 9TH INTERNATIONAL CONGRESS OF IMMUNOLOGY

AUTHOR ADDRESS: (a)Univ. Mass. Med. Sch., Worcester, MA**USA

p601 1995

BOOK PUBLISHER: 9th International Congress of Immunology, San Francisco,
California, USA

CONFERENCE/MEETING: Meeting Sponsored by the American Association of
Immunologists and the International Union of Immunological Societies San
Francisco, California, USA July 23-29, 1995

RECORD TYPE: Citation

LANGUAGE: English

3/3/44 (Item 44 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

09885773 BIOSIS NO.: 199598340691

Blockade of **CD40/CD40 ligand** interaction ameliorates lethality
of acute graft-versus-host disease across class I and II barriers in
mice.

AUTHOR: Clark Karen K; Siadak Anthony W; Stebbins Mark R; **Noelle
Randolph J**; Wallace Phillip M

AUTHOR ADDRESS: Bristol Myers Squibb Pharm. Res. Inst., 3005 First Ave.,
Seattle, WA 98121**USA

JOURNAL: Journal of Cellular Biochemistry Supplement 0 (21A):p163 1995

CONFERENCE/MEETING: Keystone Symposium on Control and Manipulation of the
Immune Response Taos, New Mexico, USA March 16-22, 1995

ISSN: 0733-1959

RECORD TYPE: Citation

LANGUAGE: English

3/3/45 (Item 45 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

09757253 BIOSIS NO.: 199598212171

The effects of in vivo anti-human **gp39** antibody treatment of
immunity.

AUTHOR: **Noelle Randolph J**; Lipsky Peter E; Hemmerson Ruth; Greiner
Dale; Foy Teresa M

AUTHOR ADDRESS: Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03576**
USA

JOURNAL: FASEB Journal 9 (4):pA1052 1995

CONFERENCE/MEETING: Experimental Biology 95, Part II Atlanta, Georgia, USA
April 9-13, 1995

ISSN: 0892-6638

RECORD TYPE: Citation

LANGUAGE: English

3/3/46 (Item 46 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

09755864 BIOSIS NO.: 199598210782

The requirements for single human B cells to differentiate in response to
CD40 ligand and lymphokines.

AUTHOR: Clark Lisa B; **Noelle Randolph J**

AUTHOR ADDRESS: Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756**
USA

JOURNAL: FASEB Journal 9 (4):pA813 1995

CONFERENCE/MEETING: Experimental Biology 95, Part II Atlanta, Georgia, USA
April 9-13, 1995

ISSN: 0892-6638

RECORD TYPE: Citation

LANGUAGE: English

3/3/47 (Item 47 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

09755657 BIOSIS NO.: 199598210575

Blocking of **gp39**-CD40 interactions interferes with thymic selection.

AUTHOR: Foy Teresa M(a); Waldschmidt Thomas J; Tygrett Lorraine; Ledbetter
Jeffrey A; Aruffo Alejandro; Page Dawne M; Hedrick Stephen M; **Noelle
Randolph J**

AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756
**USA

JOURNAL: FASEB Journal 9 (4):pA778 1995

CONFERENCE/MEETING: Experimental Biology 95, Part II Atlanta, Georgia, USA
April 9-13, 1995

ISSN: 0892-6638

RECORD TYPE: Citation

LANGUAGE: English

3/3/48 (Item 48 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

09731967 BIOSIS NO.: 199598186885

Identification of residues on CD40 and its ligand which are critical for
the receptor-ligand interaction.

AUTHOR: Bajorath Jurgen(a); Chalupny N Jan; Marken John S; Siadak Anthony W
; Skonier John; Gordon Marcia; Hollenbaugh Diane; **Noelle Randolph J**
; Ochs Hans D; Aruffo Alejandro

AUTHOR ADDRESS: (a)BMS-PRI, 3005 First Avenue, Seattle, WA 98121**USA

JOURNAL: Biochemistry 34 (6):p1833-1844 1995

ISSN: 0006-2960

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

3/3/49 (Item 49 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

09731962 BIOSIS NO.: 199598186880

Studies on the interdependence of **gp39** and B7 expression and function
during antigen-specific immune responses.

AUTHOR: Roy Meenakshi; Aruffo Alejandro; Ledbetter Jeffrey; Linsley Peter;
Kehry Marilyn; **Noelle Randolph(a)**

AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., 1 Medical Center
Drive, Lebanon, NH 03756**USA

JOURNAL: European Journal of Immunology 25 (2):p596-603 1995

ISSN: 0014-2980

DOCUMENT TYPE: Article

RECORD TYPE: Abstract
LANGUAGE: English

3/3/50 (Item 50 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09684935 BIOSIS NO.: 199598139853
Activated T cells enhance nitric oxide production by murine splenic
macrophages through **gp39** and LFA-1.
AUTHOR: Tian Licheng; **Noelle Randolph J**; Lawrence David A(a)
AUTHOR ADDRESS: (a)Wadsworth center, P.O. Box 509, New York State Dep.
Health, Albany, NYH 12201-0509**USA
JOURNAL: European Journal of Immunology 25 (1):p306-309 1995
ISSN: 0014-2980
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/51 (Item 51 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09564395 BIOSIS NO.: 199598019313
Anti-**CD40 ligand** antibody treatment of NZB/NZW murine
lupus-like nephritis.
AUTHOR: Burns Christopher; Early Geoff; Laman Jon; Zhao Weiguo; **Noelle Randolph**
AUTHOR ADDRESS: Dep. Med. Sch., Lebanon, NH 03756**USA
JOURNAL: Arthritis & Rheumatism 37 (9 SUPPL.):pS390 1994
CONFERENCE/MEETING: 58th National Scientific Meeting of the American
College of Rheumatology and the 29th National Scientific Meeting of the
Association of Rheumatology Health Professionals Minneapolis, Minnesota,
USA October 23-27, 1994
ISSN: 0004-3591
RECORD TYPE: Citation
LANGUAGE: English

3/3/52 (Item 52 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09513260 BIOSIS NO.: 199497521630
Immunodeficiency due to a faulty interaction between T cells and B cells.
AUTHOR: Laman Jon D(a); Claassen Eric(a); **Noelle Randolph J**
AUTHOR ADDRESS: (a)Dep. Immunological and Infectious Dis., Inst. Health and
Prevention, TNO, P.O. Box 5815, 2280 HV**Netherlands
JOURNAL: Current Opinion in Immunology 6 (4):p636-641 1994
ISSN: 0952-7915
DOCUMENT TYPE: Literature Review
RECORD TYPE: Citation
LANGUAGE: English

3/3/53 (Item 53 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09504390 BIOSIS NO.: 199497512760
Collagen-induced arthritis as a model of rheumatoid arthritis.
AUTHOR: Durie Fiona H(a); Fava Roy A; **Noelle Randolph J**(a)

AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756
**USA
JOURNAL: Clinical Immunology and Immunopathology 73 (1):p11-18 1994
ISSN: 0090-1229
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/54 (Item 54 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09488200 BIOSIS NO.: 199497496570
Antibody to the ligand of CD40, **gp39**, blocks the occurrence of the acute and chronic forms of graft-vs-host disease.
AUTHOR: Durie Fiona H; Aruffo Alejandro; Ledbetter Jeffrey; Crassi Karen M; Green William R; Fast Loren D; **Noelle Randolph J**(a
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., 1 Medical Center Dr., Lebanon, NH 03756**USA
JOURNAL: Journal of Clinical Investigation 94 (3):p1333-1338 1994
ISSN: 0021-9738
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/55 (Item 55 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09441338 BIOSIS NO.: 199497449708
The random inactivation of the X chromosome carrying the defective gene responsible for X-linked hyper IgM syndrome (X-HIM) in female carriers of HIGM1.
AUTHOR: Hollenbaugh Diane(a); Wu Lynne H; Ochs Hans D; Nonoyama Shigeaki; Grosmaire Laura S; Ledbetter Jeffrey A; **Noelle Randolph J**; Hill Harry; Aruffo Alejandro
AUTHOR ADDRESS: (a)BMS-PRI, 3005 First Ave., Seattle, WA 98121**USA
JOURNAL: Journal of Clinical Investigation 94 (2):p616-622 1994
ISSN: 0021-9738
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/56 (Item 56 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09363637 BIOSIS NO.: 199497372007
Gp39-CD40 interactions are essential for germinal center formation and the development of B cell memory.
AUTHOR: Foy Teresa M; Laman Jon D; Ledbetter Jeffrey A; Aruffo Alejandro; Claassen Eric; **Noelle Randolph J**(a
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., 640 W. Borwell Build., Lebanon, NH 03756**USA
JOURNAL: Journal of Experimental Medicine 180 (1):p157-163 1994
ISSN: 0022-1007
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/57 (Item 57 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09331216 BIOSIS NO.: 199497339586
Role of **gp39**, the **CD40-ligand**, in the generation and
maintenance of B-cell memory.
AUTHOR: Laman Jon D; Foy Teresa M; **Noelle Randy J**
AUTHOR ADDRESS: Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756**
USA
JOURNAL: Journal of Cellular Biochemistry Supplement 0 (18D):p430 1994
CONFERENCE/MEETING: Keystone Symposium on Lymphocyte Activation Keystone,
Colorado, USA April 10-17, 1994
ISSN: 0733-1959
RECORD TYPE: Citation
LANGUAGE: English

3/3/58 (Item 58 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09305877 BIOSIS NO.: 199497314247
Signaling events during helper T cell-dependent B cell activation: I.
Analysis of the signal transduction pathways triggered by activated
helper T cell in resting B cells.
AUTHOR: Marshall Lisa S; Shepherd David M; Ledbetter Jeffrey A; Aruffio
Alejandro; **Noelle Randolph J**(a
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., One Med. Cent.
Dr., Lebanon, NH 03756**USA
JOURNAL: Journal of Immunology 152 (10):p4816-4825 1994
ISSN: 0022-1767
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/59 (Item 59 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09251885 BIOSIS NO.: 199497260255
Allogeneic tolerance induced by treatment with an antibody to the ligand
for **CD40**, **gp39**.
AUTHOR: Durie Fiona H(a); Mackey Matthew F(a); Foy Teresa M(a); Aruffio
Alejandro; Appel Michael C; Crassi Karen M(a); Ledbetter Jeffrey A; Green
William(a); **Noelle Randolph J**(a
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756
**USA
JOURNAL: FASEB Journal 8 (4-5):pA477 1994
CONFERENCE/MEETING: Experimental Biology 94, Parts I and II Anaheim,
California, USA April 24-28, 1994
ISSN: 0892-6638
RECORD TYPE: Citation
LANGUAGE: English

3/3/60 (Item 60 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09251845 BIOSIS NO.: 199497260215
Murine B cell subsets differentially respond to **CD40 ligand**
-dependent signaling.

AUTHOR: Waldschmidt Thomas(a); Erickson Loren; Foy Teresa; **Noelle Randolph**; Fanslow William
AUTHOR ADDRESS: (a)Univ. Iowa College Med., Iowa City, IA 52242**USA
JOURNAL: FASEB Journal 8 (4-5):pA470 1994
CONFERENCE/MEETING: Experimental Biology 94, Parts I and II Anaheim, California, USA April 24-28, 1994
ISSN: 0892-6638
RECORD TYPE: Citation
LANGUAGE: English
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3/3/61 (Item 61 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09248709 BIOSIS NO.: 199497257079
Regulation of the expression of **GP39**, the **CD40 ligand**.
AUTHOR: Roy Meenakshi(a); **Noelle Randolph**
AUTHOR ADDRESS: (a)Graduate Program Biochem., Dartmouth Med. Sch., Lebanon, NH 03756**USA
JOURNAL: FASEB Journal 8 (4-5):pA1015 1994
CONFERENCE/MEETING: Experimental Biology 94, Parts I and II Anaheim, California, USA April 24-28, 1994
ISSN: 0892-6638
RECORD TYPE: Citation
LANGUAGE: English

3/3/62 (Item 62 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09248424 BIOSIS NO.: 199497256794
The role of **gp39**-CD40 interactions in the in vivo formation of germinal centers and the development of B cell memory.
AUTHOR: Foy Teresa M; Laman Jon D; **Noelle Randolph J**
AUTHOR ADDRESS: Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756**USA
JOURNAL: FASEB Journal 8 (4-5):pA966 1994
CONFERENCE/MEETING: Experimental Biology 94, Parts I and II Anaheim, California, USA April 24-28, 1994
ISSN: 0892-6638
RECORD TYPE: Citation
LANGUAGE: English

3/3/63 (Item 63 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09132495 BIOSIS NO.: 199497140865
CD40 ligand expression is defective in a subset of patients with common variable immunodeficiency.
AUTHOR: Farrington Mary(a); Grosmaire Laura S; Nonoyama Shigeaki; Fischer Susanna H; Hollenbaugh Diane; Ledbetter Jeffrey A; **Noelle Randolph J**; Aruffo Alejandro; Ochs Hans D
AUTHOR ADDRESS: (a)Dep. Pediatr., Univ. Washington Med. Sch., Seattle, WA 98195**USA
JOURNAL: Proceedings of the National Academy of Sciences of the United States of America 91 (3):p1099-1103 1994
ISSN: 0027-8424
DOCUMENT TYPE: Article
RECORD TYPE: Abstract

LANGUAGE: English

3/3/64 (Item 64 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

09094018 BIOSIS NO.: 199497102388
The molecular basis for T cell help in humoral immunity: CD40 and its ligand, GP39.
AUTHOR: Noelle Randolph J
AUTHOR ADDRESS: Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756**
USA
JOURNAL: Lymphokine and Cytokine Research 12 (5):p345 1993
CONFERENCE/MEETING: Combined Meeting of the 8th International Lymphokine Workshop and the 4th International Workshop on Cytokines: Lymphokines and Cytokines from Clone to Clinic Osaka, Japan October 17-21, 1993
ISSN: 1056-5477
RECORD TYPE: Citation
LANGUAGE: English

3/3/65 (Item 65 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09037514 BIOSIS NO.: 199497045884
In vivo CD40-gp39 interactions are essential for thymus-dependent humoral immunity: II. Prolonged suppression of the humoral immune response by an antibody to the ligand for CD40, gp39.
AUTHOR: Foy Teresa M; Shepherd David M; Durie Fiona H; Aruffo Alejandro; Ledbetter Jeffrey A; Noelle Randolph J(a
AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., One Medical Cent. Drive, Lebanon, New Hampshire 03756**USA
JOURNAL: Journal of Experimental Medicine 178 (5):p1567-1575 1993
ISSN: 0022-1007
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/66 (Item 66 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09033620 BIOSIS NO.: 199497041990
In vivo CD40-gp39 interactions are essential for thymus-dependent humoral immunity: I. In vivo expression of CD40 ligand, cytokines, and antibody production delineates sites of cognate T-B cell interactions.
AUTHOR: Van Den Eertwegh Alfons J M; Noelle Randolph J; Roy Meenakshi ; Shepherd David M; Aruffo Alejandro; Ledbetter Jeffrey A; Boersma Wim J A; Claassen Eric(a
AUTHOR ADDRESS: (a)Dep. Immunol. and Med. Microbiol., TNO Med. Biological Lab., Lange Kleiweg 137-139, P.O. Box 581**Netherlands
JOURNAL: Journal of Experimental Medicine 178 (5):p1555-1565 1993
ISSN: 0022-1007
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/67 (Item 67 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

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08960867 BIOSIS NO.: 199396112368

Prevention of collagen-induced arthritis with an antibody to **gp39**,
the ligand for CD40.

AUTHOR: Durie Fiona H; Fava Roy A; Foy Teresa M; Aruffo Alejandro;
Ledbetter Jeffrey A; Noelle Randolph J(a

AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756

JOURNAL: Science (Washington D C) 261 (5126):p1328-1330 1993

ISSN: 0036-8075

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

3/3/68 (Item 68 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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08960828 BIOSIS NO.: 199396112329

The regulation of the expression of **gp39**, the **CD40** ligand
, on normal and cloned CD4-positive T cells.

AUTHOR: Roy Meenakshi; Waldschmidt Thomas; Aruffo Alejandro; Ledbetter
Jeffrey A; Noelle Randolph J(a

AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Hanover, NH 03755
**USA

JOURNAL: Journal of Immunology 151 (5):p2497-2510 1993

ISSN: 0022-1767

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

3/3/69 (Item 69 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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08616425 BIOSIS NO.: 199345034500

The molecular basis for T cell help in humoral immunity: CD40 and its
ligand, **gp39**.

AUTHOR: Marshall Lisa S; Aruffo Alejandro; Ledbetter Jeffrey A; Noelle
Randolph J(a

AUTHOR ADDRESS: (a)Dep. Microbiology, Dartmouth Med. Sch., One Med. Cent.
Drive, Lebanon, New Hampshire 03756**USA

JOURNAL: Journal of Clinical Immunology 13 (3):p165-174 1993

ISSN: 0271-9142

DOCUMENT TYPE: Literature Review

RECORD TYPE: Citation

LANGUAGE: English

3/3/70 (Item 70 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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08546790 BIOSIS NO.: 199344096790

GP39-CD40, an essential ligand receptor pair in the development of
humoral immunity.

AUTHOR: Noelle Randolph J; Roy Meenakshi(a); Durie Fiona(a); Marshall
Lisa S(a); Van Den Eertwegh Alfons; Claassen E; Ledbetter Jeffrey A;
Aruffo Alejand

AUTHOR ADDRESS: (a)Dep. Microbiol., Dartmouth Med. Sch., Lebanon, N.H

JOURNAL: Journal of Cellular Biochemistry Supplement 0 (17 PART A):p328
1993

CONFERENCE/MEETING: Keystone Symposium on Cell Adhesion Mechanisms in
Leukocyte Traffic Keystone, Colorado, USA January 24-31, 1993
ISSN: 0733-1959
RECORD TYPE: Citation
LANGUAGE: English

3/3/71 (Item 71 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

08462047 BIOSIS NO.: 199344012047
CD40 and its ligand, an essential ligand receptor pair for thymus-dependent
B-cell activation.
AUTHOR: Noelle Randolph J(a); Ledbetter Jeffrey A; Aruffo Alejandro
AUTHOR ADDRESS: (a) Dep. Microbiol., Dartmouth Med. Sch., One Medical Center
Drive, Lebanon, N.H. 03756
JOURNAL: Immunology Today 13 (11):p431-433 1992
ISSN: 0167-4919
DOCUMENT TYPE: Literature Review
RECORD TYPE: Citation
LANGUAGE: English

3/3/72 (Item 1 from file: 155)
DIALOG(R) File 155:MEDLINE(R)

13215779 21973129 PMID: 11967542
The CD40-TRAF6 axis controls affinity maturation and the generation of
long-lived plasma cells.
Ahonen Cory; Manning Eric; Erickson Loren D; O'Connor Brian; Lind Evan F;
Pullen Steven S; Kehry Marilyn R; Noelle Randolph J
Department of Microbiology and Immunology, Dartmouth Medical School, 1
Medical Center Drive, Lebanon, NH 03756, USA.
Nature immunology (United States) May 2002, 3 (5) p451-6, ISSN
1529-2908 Journal Code: 100941354
Contract/Grant No.: AI26296; AI; NIAID; CA 23108; CA; NCI
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

3/3/73 (Item 2 from file: 155)
DIALOG(R) File 155:MEDLINE(R)

13153526 21966146 PMID: 11970877
The impact of T helper and T regulatory cells on the regulation of
anti-double-stranded DNA B cells.
Seo Su-jean; Fields Michele L; Buckler Jodi L; Reed Amy J; Mandik-Nayak
Laura; Nish Simone A; Noelle Randolph J; Turka Laurence A; Finkelman
Fred D; Caton Andrew J; Erikson Jan
The Wistar Institute, Philadelphia, PA 19104, USA.
Immunity (United States) Apr 2002, 16 (4) p535-46, ISSN 1074-7613
Journal Code: 9432918
Contract/Grant No.: AI 24541; AI; NIAID; AI 32137; AI; NIAID; AR 49713;
AR; NIAMS
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

3/3/74 (Item 3 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

12961458 21864020 PMID: 11875009

CD40/CD154 ligation is required for the development of acute ileitis following oral infection with an intracellular pathogen in mice.

Li Wen; Buzoni-Gatel Dominique; Debbabi Hajer; Hu Mark S; Mennechet Franck J D; Durell Brigit G; **Noelle Randolph J**; Kasper Lloyd H

Department of Medicine, Dartmouth Medical School, Lebanon, New Hampshire, USA.

Gastroenterology (United States) Mar 2002, 122 (3) p762-73, ISSN 0016-5085 Journal Code: 0374630

Contract/Grant No.: AI19613; AI; NIAID; AI30000; AI; NIAID; CA 23108; CA; NCI; TW01003; TW; FIC

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

3/3/75 (Item 4 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

12869955 21622835 PMID: 11754002

Cellular responses to murine CD40 in a mouse B cell line may be TRAF dependent or independent.

Manning Eric; Pullen Steven S; Souza Donald J; Kehry Marilyn; **Noelle Randolph J**

Department of Microbiology, Dartmouth Medical School, Lebanon, NH, USA.

European journal of immunology (Germany) Jan 2002, 32 (1) p39-49, ISSN 0014-2980 Journal Code: 1273201

Contract/Grant No.: AI26296; AI; NIAID; AI42234; AI; NIAID

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

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Set	Items	Description
S1	133	E1-E7
S2	77	S1 AND (GP39 OR CD40L OR CD40(W)LIGAND)
S3	75	RD S2 (unique items)
S4	40	(GP39 OR CD40L OR CD40(W)LIGAND) (20N) (ANTIBOD?) (20N) (APC? - OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S5	18	RD S4 (unique items)
S6	139	(GP39 OR CD40L OR CD40(W)LIGAND) (20N) (APC? OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S7	70	RD S6 (unique items)
S8	0	S7 AND PY<1995
S9	5484	(T(W)CELL? OR T(W)LYMPHOCYTE?) (20N) (APC? OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?)
S10	2349	S9 AND (TRANSPLANT? OR GRAFT? OR TOLERAN?)
S11	308	(T(W)CELL? OR T(W)LYMPHOCYTE?) (20N) (APC? OR ANTIGEN(W)PRESENT?) (30N) (INHIBIT? OR SUPPRESS? OR ANTAGONIS?) (20N) (TRANSPLANT? OR GRAFT?)
S12	167	RD S11 (unique items)
S13	35	S12 AND PY<1995
S14	35	RD S13 (unique items)
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2/7/16 (Item 10 from 11-13)
DIALOG(R) File 73:EMBASE
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11982824 EMBASE No: 2003089207

Studies investigating pretransplant donor-specific blood transfusion, rapamycin, and the CD154-specific antibody IDEC-131 in a nonhuman primate model of skin allotransplantation

Xu H.; Montgomery S.P.; Preston E.H.; Tadaki D.K.; Hale D.A.; Harlan D.M.; Kirk A.D.

Dr. A.D. Kirk; Building 10, Center Drive, Bethesda, MD 20892 United States

AUTHOR EMAIL: allank@intra.niddk.nih.gov

Journal of Immunology (J. IMMUNOL.) (United States) 01 MAR 2003, 170/5 (2776-2782)

CODEN: JOIMA ISSN: 0022-1767

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 26

Anti-CD154 variably prolongs allograft survival in nonhuman primates. Rodent studies suggest that adding pretransplant donor-specific transfusion (DST) and/or rapamycin to anti-CD154 improves survival. The CD154-specific Ab IDEC-131 was tested alone and in combination with rapamycin for its ability to inhibit rhesus MLRs. The ability of the Ab to block endothelial activation was also assessed. IDEC-131 was then tested alone and in combination with DST and/or rapamycin for its ability to prevent rejection of full-thickness, MHC-mismatched rhesus skin allografts. Animals were monitored for donor-specific hyporesponsiveness by MLR and alloantibody determination. IDEC-131 modestly inhibited rhesus MLRs and inhibited CD154-dependent endothelial cell activation. Rapamycin combined with IDEC-131 additively inhibited MLRs. IDEC-131 modestly prolonged allograft survival when compared with no treatment, rapamycin alone, or DST plus rapamycin. Adding DST to IDEC-131 did not prolong survival beyond IDEC-131 alone. IDEC-131 plus rapamycin was effective in prolonging graft survival, although animals had episodes of acute rejection before graft demise. Therapy with IDEC-131, rapamycin, and DST induced long-term allograft survival without intermittent acute rejection. However, no evidence for MLR inhibition was seen, and most animals eventually developed alloantibody. All animals ultimately rejected their grafts after drug withdrawal. IDEC-131 modestly prolongs rhesus skin allograft survival. Rapamycin and rapamycin plus DST improves the efficacy of IDEC-131 in prolonging allograft survival. IDEC-131, rapamycin, and DST are a promising combination for clinical evaluation in allotransplantation.